Docket No. JP9-2001-0045US1

S/N: 10/085,328

REMARKS

In this Office Action claims 1-18 are noted as pending of which claims 1-10, 12 and 14-18 are allowed. Claims 11 and 13 are noted as being objected to. In response thereto, claim 11 has been amended and remarks are provided regarding the patentability of claims 1-18.

Applicant's appreciate the courtesy of the Examiner's telephone call to discuss the allowability of the subject application.

In response thereto, Applicants have amended the Specification to include a section entitled "Description of the Related Art", "Summary of the Invention" and "Brief Description of the Drawings". Thus, it is respectfully submitted that the Specification is now in conformance with MPEP Section 601 as including the preferred contents and arrangement.

Concerning claim 11, a period (".") has been added to the end of the claim, as suggested by the Examiner. Applicant's respectfully submit that claim 11 is now in allowable condition. Further, claim 13, which depends from claim 11 is also believed to be allowable.

With regard to claim 1, the Examiner pointed out that the word "basis" in line 4 is confusing. In response thereto, Applicants submit that claim 1 as previously submitted was formatted incorrectly. Claim 1 has now been reformatted, as shown above, such that the claim element beginning on line 3

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includes the phrase "basis function array data". That is, claim 1 now reads in part: "an operation memory for storing expansion coefficient array data and basis function array data, said expansion"

Similarly, claim 14 has been reformatted such that the of "storing" beginning on line 3 now reads: "storing expansion coefficient array data and basis function array data in an operation memory, said expansion..."

For these reasons it is respectfully submitted that claims 1, 11 and 14 are in allowable condition.

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CONCLUSION

For the reasons set forth above, it is now believed that claims 1-18 are all in condition for allowance.

Should there be any fees associated with this Response, please charge same to deposit account number 09-1990.

Date: August 8, 2006 Respectfully submitted,

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